

DERWENT-ACC-NO: 1997-003512

DERWENT-WEEK: 199702

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TITLE: Communication control unit for data
transmission between host appts such as PC and peripheral
equipments such as printer - has delay time setting part
that changes delay time set in delay part based on
judgment result from judgment unit

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PRIORITY-DATA: 1995JP-0073188 (March 30, 1995)

PATENT-FAMILY:

PUB-NO	PAGES	PUB-DATE	MAIN-IPC
JP 08272550 A		October 18, 1996	N/A
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
JP 08272550A	N/A	
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INT-CL (IPC): G06F003/12, G06F013/42 , H04L029/08

ABSTRACTED-PUB-NO: JP 08272550A

BASIC-ABSTRACT:

The control unit has a recognition part (111) which recognises the variation in a clock signal (PtrClk) that indicates the transmission of data. A status signal is read by the recognition unit after the elapse of a predetermined delay time interval set by a delay part (110).

A delay time coordination part (112) judges whether the communication of the status signal from the recognition unit is performed normally. A delay time setting part changes the delay time set in the delay part based on the judgment result from the judgment unit and set suitable delay time such that communication is performed normally.

ADVANTAGE - Enables automatic setting of optimum speed and thereby maintains normal communication.

CHOSEN-DRAWING: Dwg.1/8

TITLE-TERMS: COMMUNICATE CONTROL UNIT DATA TRANSMISSION
HOST APPARATUS

PERIPHERAL PRINT DELAY TIME SET PART CHANGE
DELAY TIME SET DELAY
PART BASED RESULT UNIT

DERWENT-CLASS: T01 W01

EPI-CODES: T01-H05A; W01-A07F;

SECONDARY-ACC-NO:

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